Serial No. 10/646,238, filed 8/22/04

REMARKS

Claims 2, 3 and 5-7 are presently pending in the application. Claims 1, 4 and 11 have been cancelled by this amendment. Claims 5-7 were indicated as allowable. Claim 2 has been amended to include the limitations of claim 11. Claims 2 and 5-7 are in independent form.

Claims 2 and 3 were rejected under §103 over Braun in view of Stainton. The Examiner acknowledges that Braun does not teach the use of solenoids although Braun does allude to use of "control systems of the electric, fluid pressure, and/or mechanically actuated types." The Examiner relies upon this passage from Braun to establish a motivation to modify Braun to use the solenoids of Stainton. But, claim 2 does not merely require solenoids. Claim 2 requires that the solenoids be supported on the piston housing, which also houses the pistons. The Examiner has entirely ignored this limitation in his analysis. Both Braun and Stainton show their systems schematically. That is, neither reference teaches or suggests solenoids supported by the same housing that houses the pistons. Accordingly, neither reference can satisfy this limitation and, claims 2 and 3 are allowable.

Please charge Deposit Account No. 50-1482 in the name of Carlson, Gaskey & Olds, P.C for any fees due.

Respectfully submitted,

SONAGASKEX & OLDS

William S. Gottschalk

Registration No. 44,130 400 W. Maple, Suite 350

Birmingham, MI 48009

(248) 988-8360

Dated: 15